

## **Certificate of Analysis**

## von Willebrand Factor (vWF) Deficient Plasma

Article no.:	VWF-LDP	
Lot / Exp.:	xxxxxx / xxxx-xx	
Description:	Pooled normal citrated human plasma depleted of vWF under controlled conditions, using antibodies directed to vWF immobilized on agarose beads. Plasma contains 50 mM HEPES and stabilizers.	
Presentation:	Lyophilized vWF deficient plasma.	
Preparation:	Reconstitute with 1.0 mL aqua dest and incubate for 15 minutes at room temperature.	
Storage/Stability:	After reconstitution stable for 4 hours at ambient (18-25°C) or 1 month at ≤-20°C.	
Specifications:	PARAMETER	RESULT
	APTT (CEPHEN APTT)	84.4 sec
	PT (THROMBOPHEN)	14.7 sec
	FIBRINOGEN (CLOTTABLE)	2.90 g/L
	FACTOR II (ACTIVITY)	103%
	FACTOR V (ACTIVITY)	68%
	FACTOR VII (ACTIVITY)	103%
	FACTOR VIII (ACTIVITY)	<1%
	FACTOR IX (ACTIVITY)	99%
	FACTOR X (ACTIVITY)	97%
	FACTOR XI (ACTIVITY)	99%
	FACTOR XII (ACTIVITY)	124%
	VWF (ANTIGEN BY ELISA)	<1%

Human plasma was tested and found negative by FDA accepted methods for Anti-HIV 1/2, Anti-HTLV I & II, HBsAg, Anti-HCV, Syphilis, HBC Ab, HIV-1 p24 Ag or HIV-1 RNA, HCV RNA and HBV RNA. Donors are screened for CJD (Creutzfeld-Jakob Disease). Nevertheless, it should be handled by personnel trained in the proper procedures for handling potential viral contaminants.

## For Research Use Only. Not for Use in Diagnostic Procedures. For *in-vitro* Use Only